IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

As a named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated next to my name;

I believe I am the original, first and sole inventor (if only one name is listed) or an original, first and joint inventor (if plural names are listed in the signatory page(s) commencing at page 3 hereof) of the subject matter which is claimed and for which a patent is sought on the invention entitled

	Stimulation of B	one Growth with I	Thrombin Peptide Derivatives						•
the sp	ecification of which	(check one)					·		
[X]	is attached hereto) .							
[]	was filed on	as U	nited States Application						
	Number or PCT International Application No								
	and was amended	d on	(if applicable).						
includ			nd understand the contents of the abord above.	oove-ide	ntified	spec	rifica	tion,	
filing	, including for conti	nuation-in-part appli	formation which is material to pate ications, material information which onal or PCT international filing da	h becan	ne avai	lable	betw	reen t	.R. he
count any fo	tent or inventor's cer ry other than the Uni	rtificate, or 365(a) of ited States of Americal patent or inventor's	its under 35 U.S.C. 119(a)-(d) or 30 f any PCT international application ca, listed below and have also idents certificate, or of any PCT internationally is claimed:	which tified be	designation, b	ated a y che	at lea ecking	st one	e box,
		<u>P1</u>	rior Foreign Application(s)	Priority Certified Not Copy File Claimed YES N		Filed			
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I here	by claim the benefit	under 35 U.S.C. 1	19(e) of any United States provision	nal app	licatior	ı(s) l	isted	belov	V.
	9,300		July 19, 2000						
(Appl	ication Number)		(Filing Date)						
(Appl	ication Number)		(Filing Date)						

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information known by me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
(Application Serial No.)	(Filing date)	(Status: patented, pending, abandoned)
As a named inventor, I lead to the Hamilton, Brook, Smith & Rey Customer No. 21005,	nereby appoint the attorneys nolds, P.C., Two Militia Dr	and/or agents associated with rive, Lexington, Massachusetts 02421-4799
and		 >
to prosecute this application and	to transact all business in the	e Patent and Trademark Office connected therewith.
Please send correspondence	to:	
[X] Customer No.	21005 HAMILTON, BROOK, Two Militia Drive Lexington, MA 02421-4	SMITH & REYNOLDS, P.C.
or	Deanington, will valle .	
[] Address as follows:		
Direct telephone calls to	o: <u>Carolyn S. Elmore</u>	Telephone No.: 781-861-6240
Direct facsimiles to:	Carolyn S. Elmore	Facsimile No.: 781-861-9540
made on information and belief a knowledge that willful false state	are believed to be true; and for ements and the like so made a finited States Code and that so	ny own knowledge are true and that all statements further that these statements were made with the are punishable by fine or imprisonment, or both, under uch willful false statements may jeopardize the validity
Full name of sole		
or first inventorDarre	ll H. Carney	7
Inventor's Signature	1 Saultie	DateDate
	Tallow Drive	$\overline{}$
	nson, TX 77539	
Citizenship <u>USA</u> Mailing Address <u>Same</u>	as Above	
Ivianing AddressSame	as Augre	

Full name of second join	nt	
inventor, if any	Roger S. Crowther	
Inventor's Signature	Loca & Crowhy	Date 7/17/01
Residence		
	League City, Texas 77573	
Citizenship	USA	
Mailing Address		
Full name of third joint		
inventor, if any	David J. Simmons	
Inventor's Signature		Date
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	St. Louis, MO 63105	
Citizenship	USA	
Mailing Address	Same as Above	
Full name of fourth join	t	
inventor, if any	Jinping Yang	
Inventor's Signature	griping your	Date 07-18-01
Residence	1414 Church Street	
	Galveston, TX 77550	
Citizenship	China	
Mailing Address	Same as Above	
Full name of fifth joint		
inventor, if any	William R. Redin	
Inventor's Signature	- when Maint	Date 57-17-0
Residence	505 Old Bayou Drive	
	Dickinson, TX 77539	
Citizenship	USA	
Mailing Address	Same as Above	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration for Patent Application

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	and was amended or	1	(if applicable).							
the cla	I hereby state that I lims, as amended by any	nave reviewed an amendment refe	nd understand the contents of the aboverred to above.	e-identi	ified sp	ecific	cation	n, incl	uding	
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applica	or inventor's certificate han the United States of	, or 365(a) of any f America, listed ttor's certificate, o	ts under 35 U.S.C. 119(a)-(d) or 365(y PCT international application which below and have also identified below or of any PCT international application	design	ated at	least	one o	count	ry	
		Ī	Prior Foreign Application(s)	N	ority lot imed	C	Certi Copy I ES	fied Filed? No		
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[hereby	y claim the benefit unde	er 35 U.S.C. §11	9(e) of any United States provisional	applica	tion(s)	listed	l belo	w.		
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Applic	ation Number)		(Filing Date)					· <u></u>		
Applic	ation Number)	<u> </u>	(Filing Dat)	77-51						

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(Application Serial N	No.)	(Filing date)	(Status: patented, pending, abandoned)
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As a named Hamilton, Brook, Si Customer No. 21	mith & Reyn	reby appoint the attorneys a olds, P.C., Two Militia Dr	nd/or agents associated with ive, Lexington, Massachusetts 02421-4799
and	, 		
to prosecute this appl	lication and to	transact all business in the]	Patent and Trademark Office connected therewith.
Please send corre			
[X] Customer N	No.	21005 HAMILTON, BROOK,	SMITH & REYNOLDS, P.C.
		Two Militia Drive	•
or		Two Militia Drive Lexington, MA 02421-4	•
	ollows:	Two Militia Drive	•
or [] Address as f	ollows:	Two Militia Drive	•
[] Address as f		Two Militia Drive Lexington, MA 02421-4	•
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inventor, if any	Roger S. Crowther	
Inventor's Signature		Date
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Full name of third joint		
inventor, if any	David J. Simmons	
Inventor's Signature	Kant House	Date 7-11-01
Residence	665 South Skinker Boulevard, No. 8D	
	St. Louis, MO 63105	
Citizenship	USA	
Mailing Address		
Full name of fourth joint		
inventor, if any	Jinping Yang	
Inventor's Signature		Date
Residence	1414 Church Street	
	Galveston, TX 77550	
	China	
Mailing Address	Same as Above	
Full name of fifth joint		
inventor, if any	William R. Redin	
Inventor's Signature		Date
Residence	505 Old Bayou Drive	
	Dickinson, TX 77539	
Citizenship	USA	<u> </u>
Mailing Address		